## **Economics 84**

West Virginia Value Added to the U.S. Economy by the Agricultural Sector Via Production of Goods and Services, 1997-2000

Via Production of Goods and Services, 1997-2000				
Item	1997	1998	1999	2000
	(000) Dollars			
Final crop output	70,609	62,467	42,366	70,584
Food grains	1,646	1,114	877	1,093
Feed crops	18,070	13,878	8,700	11,796
Oil Crops	0	0	0	230
Tobacco	3,272	4,994	3,875	2,966
Fruit and tree nuts	14,045	13,494	15,399	11,461
All other crops	30,107	27,308	24,262	23,775
Home consumption	1,399	1,399	1,366	1,399
Value of inventory adjustment <sup>2/</sup>	2,070	280	(12,113)	17,864
Final animal output	325,239	339,418	327,365	329,520
Meat animals	79,791	76,231	80,044	98,228
Dairy products	35,505	42,350	41,344	34,846
Poultry and eggs	198,508	203,506	199,528	193,217
Miscellaneous livestock	13,083	12,864	12,695	13,092
Home consumption	3,984	4,114	2,954	3,877
Value of inventory adjustment <sup>2/</sup>	(5,632)	353	(9,200)	(13,740)
Services and forestry	103,614	106,263	112,122	104,174
Machine hire and customwork	1,435	1,856	1,498	1,858
Forest products sold	4,800	4,900	5,000	5,000
Other farm income	31,395	39,630	44,860	33,715
Gross imputed rental value of farm dwellings	65,984	59,877	60,764	63,601
Final agricultural sector output	499,462	508,148	481,853	504,278
less: Intermediate consumption outlays	315,760	323,645	320,839	314,752
Farm origin	157,322	153,851	149,903	148,355
Feed purchased	119,468	114,650	109,155	106,722
Livestock and poultry purchased	33,700	34,571	35,743	36,878
Seed purchased	4,154	4,630	5,005	4,755
Manufactured inputs	41,231	42,060	41,945	43,942
Fertilizers and lime	14,294	15,767	15,406	14,614
Pesticides	5,211	5,435	5,715	5,155
Petroleum fuel and oils	15,589	15,131	15,417	18,897
Electricity	6,137	5,727	5,407	5,276
Other intermediate expenses	117,207	127,734	128,991	122,455
Repair and maintenance of capital item	39,919	40,415	38,349	39,666
Machine hire and customwork	7,848	7,640	8,126	7,230
Marketing, storage, & transportation expenses	13,273	16,372	16,224	12,507
Contract labor	2,837	3,156	3,702	4,916
Miscellaneous expenses	53,330	60,151	62,590	58,136
plus: Net government transactions	(8,060)	(8,785)	(1,705)	9,927
+ Direct Government payments	5,675	5,363	11,269	23,509
Motor vehicle registration and licensing fees	1,759	2,267	1,823	1,960
- Property taxes	11,976	11,881	11,151	11,622
Gross value added	175,462	175,719	159,309	199,453
less: Capital consumption	100,294	101,622	100,238	101,781
Net value added	75,348	74,097	59,071	97,672
less: Factor payments	52,211	56,338	56,745	56,203
Employee compensation (total hired labor)	20,921	22,714	23,131	19,840
Net rent received by nonoperator landlords	820	3,014	3,322	4,179
Real estate and nonreal estate interest	30,470	30,610	30,292	32,184
Net farm income	23,137	17,759	2,326	41,469
17	25, 157	11,139	2,320	71,703

Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

<sup>&</sup>lt;sup>2/</sup> A positive value of inventory change represents current-year production not sold by December 1. A negative value (in parentheses) is an offset to production from prior years included in current-year sales. Source: Economic Research Service, USDA.